

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102918\
 Data File : FG002695.D
 Signal(s) : FID1A.ch
 Acq On : 29 Oct 2018 19:38
 Sample : J5204-09 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.461	4.425	4.491	BH	247	1464	0.04%	0.002%
2	4.506	4.491	4.521	PH	101	397	0.01%	0.001%
3	4.532	4.521	4.582	PH	104	-217	-0.01%	-0.000%
4	4.612	4.582	4.646	PH	282	1740	0.04%	0.002%
5	4.679	4.646	4.738	PH	1505	19151	0.48%	0.025%
6	4.751	4.738	4.781	PH	102	665	0.02%	0.001%
7	4.797	4.781	4.825	PH	69	338	0.01%	0.000%
8	4.840	4.825	4.858	PH	59	-141	-0.00%	-0.000%
9	4.878	4.858	4.897	PH	80	43	0.00%	0.000%
10	4.920	4.897	4.971	PH	62	-1827	-0.05%	-0.002%
11	5.007	4.971	5.023	PH	-5	-2774	-0.07%	-0.004%
12	5.031	5.023	5.048	PH	-78	-1877	-0.05%	-0.002%
13	5.104	5.048	5.130	PH	40	-4156	-0.11%	-0.006%
14	5.161	5.130	5.175	PH	135	-1037	-0.03%	-0.001%
15	5.188	5.175	5.201	PH	-23	-876	-0.02%	-0.001%
16	5.207	5.201	5.222	PH	37	-737	-0.02%	-0.001%
17	5.235	5.222	5.254	PH	-51	-2408	-0.06%	-0.003%
18	5.274	5.254	5.311	PH	117	-2018	-0.05%	-0.003%
19	5.325	5.311	5.352	PH	22	-2089	-0.05%	-0.003%
20	5.397	5.352	5.415	PH	16	-4224	-0.11%	-0.006%
21	5.424	5.415	5.445	PH	-79	-2263	-0.06%	-0.003%
22	5.455	5.445	5.487	PH	-52	-4244	-0.11%	-0.006%
23	5.507	5.487	5.524	PH	238	499	0.01%	0.001%
24	5.544	5.524	5.605	PH	180	-1711	-0.04%	-0.002%
25	5.615	5.605	5.624	PH	-89	-2111	-0.05%	-0.003%
26	5.634	5.624	5.642	PH	-178	-2379	-0.06%	-0.003%
27	5.698	5.642	5.745	PH	81	-9208	-0.23%	-0.012%
28	5.775	5.745	5.785	PH	443	2672	0.07%	0.004%
29	5.812	5.785	5.871	HH	660	12966	0.33%	0.017%
30	5.887	5.871	5.946	PH	35	-4098	-0.10%	-0.005%
31	5.960	5.946	5.988	PH	-81	-3888	-0.10%	-0.005%
32	6.008	5.988	6.030	PH	-55	-2817	-0.07%	-0.004%
33	6.062	6.030	6.091	PH	12498	111638	2.83%	0.148%
34	6.109	6.091	6.137	PH	289	-129	-0.00%	-0.000%
35	6.154	6.137	6.176	PH	34	-1930	-0.05%	-0.003%
36	6.204	6.176	6.228	PH	73	-1194	-0.03%	-0.002%

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37	6.244	6.228	6.275	PH	-42	-2697	-0.07%	-0.004%	
38	6.281	6.275	6.302	PH	-75	-1679	-0.04%	-0.002%	
39	6.310	6.302	6.325	PH	-60	-1449	-0.04%	-0.002%	
40	6.334	6.325	6.361	PH	-27	-1703	-0.04%	-0.002%	
41	6.374	6.361	6.395	PH	-72	-2424	-0.06%	-0.003%	
42	6.435	6.395	6.472	PH	82	-1084	-0.03%	-0.001%	
43	6.493	6.472	6.544	PH	355	106	0.00%	0.000%	
44	6.553	6.544	6.568	PH	-110	-2143	-0.05%	-0.003%	
45	6.612	6.568	6.627	PH	21	-4058	-0.10%	-0.005%	
46	6.641	6.627	6.671	PH	133	-1365	-0.03%	-0.002%	
47	6.693	6.671	6.734	PH	39	-4917	-0.12%	-0.007%	
48	6.774	6.734	6.792	PH	83	-4443	-0.11%	-0.006%	
49	6.817	6.792	6.850	PH	238	1347	0.03%	0.002%	
50	6.865	6.850	6.878	PH	44	69	0.00%	0.000%	
51	6.899	6.878	6.920	PH	463	3350	0.08%	0.004%	
52	6.936	6.920	6.956	PH	-21	-1676	-0.04%	-0.002%	
53	6.965	6.956	6.980	PH	-100	-1806	-0.05%	-0.002%	
54	6.995	6.980	7.003	PH	6	-543	-0.01%	-0.001%	
55	7.028	7.003	7.041	PH	325	2629	0.07%	0.003%	
56	7.055	7.041	7.088	HH	283	3528	0.09%	0.005%	
57	7.122	7.088	7.183	HH	9230	91742	2.32%	0.122%	
58	7.200	7.183	7.235	PH	363	4700	0.12%	0.006%	
59	7.258	7.235	7.295	PH	8523	77750	1.97%	0.103%	
60	7.303	7.295	7.375	PH	34	-2916	-0.07%	-0.004%	
61	7.419	7.375	7.455	PH	746	5881	0.15%	0.008%	
62	7.478	7.455	7.487	PH	38	-1006	-0.03%	-0.001%	
63	7.495	7.487	7.539	PH	87	-2207	-0.06%	-0.003%	
64	7.552	7.539	7.577	PH	-85	-2866	-0.07%	-0.004%	
65	7.598	7.577	7.644	PH	166	-1838	-0.05%	-0.002%	
66	7.652	7.644	7.671	PH	115	-1935	-0.05%	-0.003%	
67	7.719	7.671	7.748	PH	103	-2848	-0.07%	-0.004%	
68	7.765	7.748	7.781	PH	-23	-1776	-0.04%	-0.002%	
69	7.814	7.781	7.823	PH	16	-1593	-0.04%	-0.002%	
70	7.849	7.823	7.881	PH	2390	25945	0.66%	0.035%	
71	7.890	7.881	7.930	HH	149	1156	0.03%	0.002%	
72	7.949	7.930	7.965	PH	237	1506	0.04%	0.002%	
73	8.007	7.965	8.068	PH	2150	39022	0.99%	0.052%	
74	8.117	8.068	8.166	HH	4219	87993	2.23%	0.117%	
75	8.179	8.166	8.191	HH	362	3419	0.09%	0.005%	
76	8.224	8.191	8.240	HH	9687	105675	2.68%	0.141%	
77	8.252	8.240	8.268	HH	5768	57920	1.47%	0.077%	
78	8.280	8.268	8.322	HH	2090	37193	0.94%	0.049%	
79	8.355	8.322	8.366	PH	3500	37443	0.95%	0.050%	
80	8.382	8.366	8.390	HH	3630	42287	1.07%	0.056%	
81	8.409	8.390	8.448	HH	10398	132763	3.36%	0.177%	
82	8.463	8.448	8.479	HH	908	10400	0.26%	0.014%	
83	8.499	8.479	8.538	HH	2348	26947	0.68%	0.036%	
84	8.546	8.538	8.599	HH	342	4673	0.12%	0.006%	
85	8.655	8.599	8.681	PH	1026	13205	0.33%	0.018%	
86	8.706	8.681	8.731	HH	29828	294444	7.46%	0.392%	
87	8.750	8.731	8.798	HH	2423	38299	0.97%	0.051%	
88	8.823	8.798	8.857	HH	1417	30325	0.77%	0.040%	
89	8.868	8.857	8.880	HH	602	6399	0.16%	0.009%	

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90	8.894	8.880	8.921	HH	595	10832	0.27%	0.014%
91	8.946	8.921	8.960	HH	3991	48094	1.22%	0.064%
92	8.978	8.960	9.002	HH	17501	180094	4.56%	0.240%
93	9.018	9.002	9.042	HH	2096	28559	0.72%	0.038%
94	9.069	9.042	9.088	HH	1618	25752	0.65%	0.034%
95	9.117	9.088	9.137	HH	4985	59636	1.51%	0.079%
96	9.157	9.137	9.194	HH	4921	62817	1.59%	0.084%
97	9.213	9.194	9.241	HH	1065	15311	0.39%	0.020%
98	9.273	9.241	9.290	HH	4824	57284	1.45%	0.076%
99	9.304	9.290	9.325	HH	3797	39492	1.00%	0.053%
100	9.357	9.325	9.375	HH	2296	31858	0.81%	0.042%
101	9.410	9.375	9.432	HH	3952	62141	1.57%	0.083%
102	9.451	9.432	9.467	HH	2172	26543	0.67%	0.035%
103	9.493	9.467	9.546	HH	42497	475261	12.04%	0.632%
104	9.573	9.546	9.600	HH	4445	74435	1.89%	0.099%
105	9.614	9.600	9.625	HH	3283	34526	0.87%	0.046%
106	9.644	9.625	9.662	HH	7376	100914	2.56%	0.134%
107	9.672	9.662	9.686	HH	3038	32032	0.81%	0.043%
108	9.705	9.686	9.736	HH	5071	70142	1.78%	0.093%
109	9.755	9.736	9.790	HH	2012	35203	0.89%	0.047%
110	9.816	9.790	9.842	HH	7969	100234	2.54%	0.133%
111	9.866	9.842	9.882	HH	1452	27904	0.71%	0.037%
112	9.916	9.882	9.958	HH	9503	168209	4.26%	0.224%
113	9.978	9.958	9.997	HH	2097	28402	0.72%	0.038%
114	10.014	9.997	10.047	HH	1234	22586	0.57%	0.030%
115	10.079	10.047	10.105	HH	1634	32476	0.82%	0.043%
116	10.114	10.105	10.138	HH	720	9181	0.23%	0.012%
117	10.184	10.138	10.220	HH	1314	30185	0.76%	0.040%
118	10.241	10.220	10.276	HH	2362	44924	1.14%	0.060%
119	10.293	10.276	10.311	HH	1541	24258	0.61%	0.032%
120	10.378	10.311	10.400	HH	11827	214694	5.44%	0.286%
121	10.419	10.400	10.455	HH	7346	100170	2.54%	0.133%
122	10.496	10.455	10.534	HH	8798	164168	4.16%	0.218%
123	10.553	10.534	10.607	HH	3500	101181	2.56%	0.135%
124	10.667	10.607	10.681	HH	7008	146548	3.71%	0.195%
125	10.703	10.681	10.741	HH	13104	220698	5.59%	0.294%
126	10.800	10.741	10.817	HH	4941	116067	2.94%	0.154%
127	10.832	10.817	10.852	HH	2297	40042	1.01%	0.053%
128	10.903	10.852	10.947	HH	226459	2408955	61.01%	3.204%
129	10.977	10.947	11.042	HH	73548	867540	21.97%	1.154%
130	11.056	11.042	11.065	HH	1944	24390	0.62%	0.032%
131	11.076	11.065	11.099	HH	1951	36155	0.92%	0.048%
132	11.111	11.099	11.131	HH	1802	29667	0.75%	0.039%
133	11.149	11.131	11.166	HH	1956	32638	0.83%	0.043%
134	11.189	11.166	11.233	HH	10862	187697	4.75%	0.250%
135	11.263	11.233	11.280	HH	3423	74873	1.90%	0.100%
136	11.301	11.280	11.321	HH	4484	81693	2.07%	0.109%
137	11.345	11.321	11.362	HH	3402	74907	1.90%	0.100%
138	11.397	11.362	11.408	HH	4229	90912	2.30%	0.121%
139	11.436	11.408	11.473	HH	8955	199579	5.05%	0.265%
140	11.501	11.473	11.525	HH	5988	110486	2.80%	0.147%
141	11.557	11.525	11.579	HH	6922	126799	3.21%	0.169%

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142	11.597	11.579	11.619	HH	3563	67006	1.70%	0.089%
143	11.634	11.619	11.644	HH	2451	34193	0.87%	0.045%
144	11.659	11.644	11.673	HH	2695	42524	1.08%	0.057%
145	11.708	11.673	11.723	HH	29834	383315	9.71%	0.510%
146	11.739	11.723	11.777	HH	40191	473911	12.00%	0.630%
147	11.825	11.777	11.843	HH	48375	785694	19.90%	1.045%
148	11.858	11.843	11.872	HH	23710	280637	7.11%	0.373%
149	11.888	11.872	11.917	HH	31185	402959	10.20%	0.536%
150	11.929	11.917	11.941	HH	2761	37030	0.94%	0.049%
151	11.964	11.941	11.983	HH	4154	80643	2.04%	0.107%
152	12.020	11.983	12.041	HH	4255	119915	3.04%	0.160%
153	12.067	12.041	12.087	HH	8129	148525	3.76%	0.198%
154	12.099	12.087	12.154	HH	5104	165116	4.18%	0.220%
155	12.180	12.154	12.201	HH	20197	271685	6.88%	0.361%
156	12.212	12.201	12.227	HH	5341	74999	1.90%	0.100%
157	12.242	12.227	12.304	HH	5653	189848	4.81%	0.253%
158	12.328	12.304	12.347	HH	6024	116074	2.94%	0.154%
159	12.361	12.347	12.378	HH	4308	70651	1.79%	0.094%
160	12.433	12.378	12.444	HH	6657	194534	4.93%	0.259%
161	12.457	12.444	12.480	HH	7314	120050	3.04%	0.160%
162	12.503	12.480	12.541	HH	12414	271544	6.88%	0.361%
163	12.564	12.541	12.592	HH	9164	221356	5.61%	0.294%
164	12.614	12.592	12.633	HH	30253	411156	10.41%	0.547%
165	12.649	12.633	12.666	HH	15063	246392	6.24%	0.328%
166	12.677	12.666	12.695	HH	13200	181364	4.59%	0.241%
167	12.734	12.695	12.775	HH	323173	3948709	100.00%	5.252%
168	12.792	12.775	12.809	HH	5938	94424	2.39%	0.126%
169	12.828	12.809	12.840	HH	5694	93101	2.36%	0.124%
170	12.887	12.840	12.902	HH	11804	339449	8.60%	0.452%
171	12.918	12.902	13.003	HH	15891	555675	14.07%	0.739%
172	13.034	13.003	13.061	HH	277273	3129006	79.24%	4.162%
173	13.088	13.061	13.103	HH	37305	512000	12.97%	0.681%
174	13.118	13.103	13.182	HH	34866	683105	17.30%	0.909%
175	13.203	13.182	13.218	HH	14581	215817	5.47%	0.287%
176	13.230	13.218	13.257	HH	11042	184683	4.68%	0.246%
177	13.298	13.257	13.344	HH	19998	492251	12.47%	0.655%
178	13.367	13.344	13.392	HH	12376	255292	6.47%	0.340%
179	13.428	13.392	13.446	HH	15565	296119	7.50%	0.394%
180	13.455	13.446	13.467	HH	9465	112146	2.84%	0.149%
181	13.491	13.467	13.519	HH	25922	479901	12.15%	0.638%
182	13.532	13.519	13.558	HH	7646	157907	4.00%	0.210%
183	13.623	13.558	13.661	HH	71266	1339378	33.92%	1.782%
184	13.689	13.661	13.704	HH	10758	220225	5.58%	0.293%
185	13.730	13.704	13.753	HH	52744	787238	19.94%	1.047%
186	13.771	13.753	13.793	HH	30408	452646	11.46%	0.602%
187	13.811	13.793	13.833	HH	13886	276066	6.99%	0.367%
188	13.900	13.833	13.922	HH	31210	873137	22.11%	1.161%
189	13.941	13.922	13.979	HH	27207	496347	12.57%	0.660%
190	14.014	13.979	14.034	HH	12279	314421	7.96%	0.418%
191	14.053	14.034	14.082	HH	9236	250224	6.34%	0.333%
192	14.104	14.082	14.115	HH	9044	167072	4.23%	0.222%
193	14.128	14.115	14.142	HH	9374	142975	3.62%	0.190%
194	14.151	14.142	14.170	HH	8964	139458	3.53%	0.185%

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195	14.209	14.170	14.243	HH	9912	363260	9.20%	0.483%
196	14.264	14.243	14.276	HH	8291	160302	4.06%	0.213%
197	14.325	14.276	14.345	HH	19798	575479	14.57%	0.765%
198	14.359	14.345	14.393	HH	19303	391524	9.92%	0.521%
199	14.434	14.393	14.450	HH	16332	443795	11.24%	0.590%
200	14.463	14.450	14.510	HH	17273	472530	11.97%	0.629%
201	14.541	14.510	14.561	HH	28853	559368	14.17%	0.744%
202	14.570	14.561	14.580	HH	14983	160286	4.06%	0.213%
203	14.604	14.580	14.626	HH	49195	775852	19.65%	1.032%
204	14.647	14.626	14.699	HH	21472	704517	17.84%	0.937%
205	14.728	14.699	14.745	HH	13492	322675	8.17%	0.429%
206	14.779	14.745	14.841	HH	19983	842212	21.33%	1.120%
207	14.870	14.841	14.887	HH	17800	365626	9.26%	0.486%
208	14.919	14.887	14.940	HH	155104	2112271	53.49%	2.810%
209	14.961	14.940	14.991	HH	146217	1954807	49.50%	2.600%
210	15.006	14.991	15.037	HH	14250	349727	8.86%	0.465%
211	15.081	15.037	15.138	HH	53434	1366352	34.60%	1.817%
212	15.157	15.138	15.191	HH	21053	522718	13.24%	0.695%
213	15.222	15.191	15.244	HH	20979	554750	14.05%	0.738%
214	15.263	15.244	15.311	HH	24745	769601	19.49%	1.024%
215	15.362	15.311	15.445	HH	22278	1372210	34.75%	1.825%
216	15.463	15.445	15.473	HH	15952	266160	6.74%	0.354%
217	15.504	15.473	15.524	HH	19153	538434	13.64%	0.716%
218	15.549	15.524	15.568	HH	23853	521550	13.21%	0.694%
219	15.594	15.568	15.614	HH	49981	873397	22.12%	1.162%
220	15.631	15.614	15.655	HH	32284	600451	15.21%	0.799%
221	15.678	15.655	15.698	HH	28708	604400	15.31%	0.804%
222	15.756	15.698	15.793	HH	41075	1610566	40.79%	2.142%
223	15.832	15.793	15.860	HH	26768	865802	21.93%	1.152%
224	15.877	15.860	15.896	HH	19673	401671	10.17%	0.534%
225	15.918	15.896	15.938	HH	24094	534774	13.54%	0.711%
226	15.953	15.938	15.972	HH	21333	420781	10.66%	0.560%
227	16.017	15.972	16.052	HH	24071	1013630	25.67%	1.348%
228	16.097	16.052	16.115	HH	20873	737292	18.67%	0.981%
229	16.128	16.115	16.141	HH	20971	326753	8.27%	0.435%
230	16.203	16.141	16.249	HH	26040	1458428	36.93%	1.940%
231	16.269	16.249	16.288	HH	28301	596667	15.11%	0.794%
232	16.304	16.288	16.331	HH	27060	663909	16.81%	0.883%
233	16.407	16.331	16.436	HH	31224	1698133	43.00%	2.259%
234	16.488	16.436	16.506	HH	157343	2930256	74.21%	3.898%
235	16.514	16.506	16.551	HH	86865	1313102	33.25%	1.747%
236	16.615	16.551	16.638	HH	55433	1736910	43.99%	2.310%
237	16.653	16.638	16.691	HH	32259	936099	23.71%	1.245%
238	16.708	16.691	16.718	HH	29000	450855	11.42%	0.600%
239	16.739	16.718	16.751	HH	31899	611033	15.47%	0.813%
240	16.809	16.751	16.835	HH	107666	2708909	68.60%	3.603%
241	16.867	16.835	16.908	HH	142917	2740783	69.41%	3.646%
242	16.968	16.908	16.981	HHA	62174	1843529	46.69%	2.452%
					Sum of corrected areas:		75181537	